7712 Rec'd PCT/PTO 0 8 MAR 2005 Attorn Oocket No. 0670-7054

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	)	
Manabu TAKAGI et al.	) Attention: DO/E0	D/US
Based On: PCT/JP03/09759	)	
Filed: July 31, 2003	)	
For: ELECTRONIC APPARATUS	)	

## INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, Virginia 20165 (571) 434-6789

10/527131

Please type a plus sign (+) inside this box → [+]

TT12 Rec'd PGT/RTQA Co. Bo)MAR 2005

Approved for through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office DePARTMENT OF COMMERCE
DEPARTMENT OF COMMERCE
Department to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, persons are required to respond to a collection of information unless it contains a valid ONB contains a valid ONB contains and one of the contains a valid ONB contains a valid ONB contains a valid ONB contains and one of the contains a valid ONB contains a va							
Substitute for form 1449A/PTO				Complete if Known			
		TCCI	OCUDE	Based On			
INFO	RMATION I	)12C1	LUSUKE	Filing Date	March 9, 2005		
STATEMENT BY APPLICANT				First Named Inventor	Manabu TAKAGI et al.		
	(use as many sheets a			Group Art Unit	4147		
	(and the many and				Quinn Hunter		
				Examiner Name			
Sheet	1	of	1	Attorney Docket Number	0670-7054		
			L				

				U.S. PATENT DOCUMENT	8	
Examiner Initials	Cite No.1	U.S. Pater	nt Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
lnitials	No.	Number	Kind Code <sup>2</sup> (if known)			
	<del> </del>					
	<u> </u>					

Examiner Initials*	Cite No.1		Foreign Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup> (if known)	Applicant of Cities 2 states			
/Q.H./	<del>                                     </del>	JP	2002-178842		06/26/2002		None
Q.H./		JР	2002-166786		06/11/2002		None
7Q.H./	<del> </del>	JР	06-087095		12/20/1994		None
Q.H./	+	JP	07-246886		09/26/1995		None
	ļ						
	-	ļ					
	<del> </del>	<del> </del>					
		<u> </u>	OTHER PRI	OR ART – NON PATENT LIT	ERATURE DOCUMENTS		
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.					
/Q.H./		International Search Report, November 4, 2003.					
		+-					
	+	$\neg + \neg$					

- 1				
	Examiner	/Quinn Hunter/	Date Considered	03/18/2008
	Signature			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.